

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED PROCESS FOR THE PREPARATION OF PANTOTHENIC ACID BY AMPLIFICATION OF NUCLEOTIDE SEQUENCES WHICH CODE FOR KETOPANTOATE REDUCTASE

the specification of which (CHECK applicable BOX(ES))
 A. is attached hereto.
 B. was filed on October 12, 1999 as U.S. Application No. 09/416,756
 C. was filed as PCT International Application No. PCT/ / on /
and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign-priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S)		Date first Laid-open or Published	Date Patented or Granted	Priority NOT Claimed
Number	Country			
19846499.1	Germany	9 October 1998		

If more prior foreign applications, X box at bottom and continue on attached page.

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)		Status	Priority NOT Claimed
Application No. (series code/serial no.)	Day/Month/Year Filed		
		<u>pending, abandoned, patented</u>	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Pillsbury Madison & Sutro LLP, Intellectual Property Group, 1100 New York Avenue, N.W., Ninth Floor, East Tower, Washington, D.C. 20005-3918, telephone number (202) 861-3000 (to whom all communications are to be directed), and the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete names/numbers below of persons no longer with their firm and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or a below attorney in writing to the contrary.

Paul N. Kokulis	16773	Dale S. Lazar	28872	Mark G. Paulson	30793	Michael R. Dzwonczyk	36787
Raymond F. Lippitt	17519	Paul E. White, Jr.	32011	Stephen C. Glazier	31361	W. Patrick Bengtsson	32456
G. Lloyd Knight	17698	Glenn J. Perry	28458	Paul F. McQuade	31542	Jack S. Barufka	37087
Carl G. Love	18781	Kendrew H. Colton	30368	Ruth N. Morduch	31044	Adam R. Hess	41835
Kevin E. Joyce	20508	G. Paul Edgell	24238	Richard H. Zaitlen	27248		
George M. Sirilla	18221	Lynn E. Eccleston	35861	Roger R. Wise	31204		
Donald J. Bird	25323	Timothy J. Klima	34852	Jay M. Finkelstein	21082		
Peter W. Gowday	25872	David A. Jakopin	32995	Anita M. Kirkpatrick	32617		

(1) INVENTOR'S SIGNATURE: *Frank Leischweski*

Date: 11/08/99

First	Middle Initial	Family Name
Residence	Leopoldshohe	Germany
City	State/Foreign Country	Country of Citizenship
Post Office Address	Eschenstrasse 19, D-33818 Leopoldshohe, Germany	
(include Zip Code)		

(2) INVENTOR'S SIGNATURE: *Jörn Kalinowski*

Date: Nov. 09, 1999

First	Middle Initial	Family Name
Residence	Bielefeld	Germany
City	State/Foreign Country	Country of Citizenship
Post Office Address	Lenbachstrasse 19, D-33615 Bielefeld, Germany	
(include Zip Code)		

FOR ADDITIONAL INVENTORS, "X" box and proceed on the attached page to list each additional inventor.
 See additional foreign priorities on attached page (incorporated herein by reference).

DECLARATION AND POWER OF ATTORNEY

(continued)

ADDITIONAL INVENTORS:

(3) INVENTOR'S SIGNATURE:

Date:

Alfred		PUHLER	
Residence	First Bielefeld	Middle Initial G	Family Name Germany
Post Office Address (include Zip Code)	City Am Waldschlosschen 2, D-33739 Bielefeld, Germany		State/Foreign Country Country of Citizenship

11/12/99

(4) INVENTOR'S SIGNATURE:

Date:

Nicole		DUSCH	
Residence	First Bielefeld	Middle Initial Germany	Family Name Germany
Post Office Address (include Zip Code)	City Am Poggenpohl 38, D-33619 Bielefeld, Germany		State/Foreign Country Country of Citizenship

(5) INVENTOR'S SIGNATURE:

Date:

Jurgen		DOHMEN	
Residence	First Meerbusch	Middle Initial Germany	Family Name Germany
Post Office Address (include Zip Code)	City Bretonenstrasse 20, D-40670 Meerbusch, Germany		State/Foreign Country Country of Citizenship

(6) INVENTOR'S SIGNATURE:

Date:

Mike		FARWICK	
Residence	First Bielefeld	Middle Initial Germany	Family Name Germany
Post Office Address (include Zip Code)	City Gustav-Adolf-Strasse 11, D-33615 Bielefeld, Germany		State/Foreign Country Country of Citizenship

(7) INVENTOR'S SIGNATURE:

Date:

Georg		THIERBACH	
Residence	First Bielefeld	Middle Initial Germany	Family Name Germany
Post Office Address (include Zip Code)	City Gunststrasse 21, D-33613 Bielefeld, Germany		State/Foreign Country Country of Citizenship

(8) INVENTOR'S SIGNATURE:

Date:

Residence	First	Middle Initial	Family Name
Post Office Address (include Zip Code)	City		State/Foreign Country Country of Citizenship

(9) INVENTOR'S SIGNATURE:

Date:

Residence	First	Middle Initial	Family Name
Post Office Address (include Zip Code)	City		State/Foreign Country Country of Citizenship

DECLARATION AND POWER OF ATTORNEY

(continu d)

ADDITIONAL INVENTORS:

(3) INVENTOR'S SIGNATURE:

Date:

Alfred		PUHLER	
First		Middle Initial	Family Name
Residence	Bielefeld	Germany	Germany
City		State/Foreign Country	
Post Office Address (include Zip Code)		Am Waldschlosschen 2, D-33739 Bielefeld, Germany	

(4) INVENTOR'S SIGNATURE:

Date: 11-9-99

Nicole		DUSCH	
First		Middle Initial	Family Name
Residence	Bielefeld	Germany	Germany
City		State/Foreign Country	
Post Office Address (include Zip Code)		Am Poggenpohl 38, D-33619 Bielefeld, Germany	

(5) INVENTOR'S SIGNATURE:

Date:

Jurgen		DOHMEN	
First		Middle Initial	Family Name
Residence	Meerbusch	Germany	Germany
City		State/Foreign Country	
Post Office Address (include Zip Code)		Bretonenstrasse 20, D-40670 Meerbusch, Germany	

(6) INVENTOR'S SIGNATURE:

Date:

Mike		FARWICK	
First		Middle Initial	Family Name
Residence	Bielefeld	Germany	Germany
City		State/Foreign Country	
Post Office Address (include Zip Code)		Gustav-Adolf-Strasse 11, D-33615 Bielefeld, Germany	

(7) INVENTOR'S SIGNATURE:

Date:

Georg		THIERBACH	
First		Middle Initial	Family Name
Residence	Bielefeld	Germany	Germany
City		State/Foreign Country	
Post Office Address (include Zip Code)		Gunststrasse 21, D-33613 Bielefeld, Germany	

(8) INVENTOR'S SIGNATURE:

Date:

First		Middle Initial	Family Name
Residence			
City		State/Foreign Country	
Post Office Address (include Zip Code)			

(9) INVENTOR'S SIGNATURE:

Date:

First		Middle Initial	Family Name
Residence			
City		State/Foreign Country	
Post Office Address (include Zip Code)			

DECLARATION AND POWER OF ATTORNEY

(continued)

ADDITIONAL INVENTORS:

(3) INVENTOR'S SIGNATURE:

Date:

Alfred	First	Middle Initial	Family Name
Residence Bielefeld	Germany		Germany
City	State/Foreign Country		Country of Citizenship
Post Office Address (include Zip Code)	Am Waldschlosschen 2, D-33739 Bielefeld, Germany		

(4) INVENTOR'S SIGNATURE:

Date:

Nicole	First	Middle Initial	Family Name
Residence Bielefeld	Germany		Germany
City	State/Foreign Country		Country of Citizenship
Post Office Address (include Zip Code)	Am Poggenpohl 38, D-33619 Bielefeld, Germany		

(5) INVENTOR'S SIGNATURE:

Date: 11/11/99

Jurgen	First	Middle Initial	Family Name
Residence Meerbusch	Germany		Germany
City	State/Foreign Country		Country of Citizenship
Post Office Address (include Zip Code)	Bretonenstrasse 20, D-40670 Meerbusch, Germany		

(6) INVENTOR'S SIGNATURE:

Date:

Mike	First	Middle Initial	Family Name
Residence Bielefeld	Germany		Germany
City	State/Foreign Country		Country of Citizenship
Post Office Address (include Zip Code)	Gustav-Adolf-Strasse 11, D-33615 Bielefeld, Germany		

(7) INVENTOR'S SIGNATURE:

Date:

Georg	First	Middle Initial	Family Name
Residence Bielefeld	Germany		Germany
City	State/Foreign Country		Country of Citizenship
Post Office Address (include Zip Code)	Gunststrasse 21, D-33613 Bielefeld, Germany		

(8) INVENTOR'S SIGNATURE:

Date:

First	Middle Initial	Family Name	
Residence			
City	State/Foreign Country		Country of Citizenship
Post Office Address (include Zip Code)			

(9) INVENTOR'S SIGNATURE:

Date:

First	Middle Initial	Family Name	
Residence			
City	State/Foreign Country		Country of Citizenship
Post Office Address (include Zip Code)			

DECLARATION AND POWER OF ATTORNEY

(continued)

ADDITIONAL INVENTORS:

(3) INVENTOR'S SIGNATURE:

Date:

Alfred	First	Middle Initial	Family Name
Residence Bielefeld	Germany		Germany
Post Office Address (include Zip Code)	Am Waldschlosschen 2, D-33739 Bielefeld, Germany	State/Foreign Country	Country of Citizenship

(4) INVENTOR'S SIGNATURE:

Date:

Nicole	First	Middle Initial	Family Name
Residence Bielefeld	Germany		Germany
Post Office Address (include Zip Code)	Am Poggenpohl 38, D-33619 Bielefeld, Germany	State/Foreign Country	Country of Citizenship

(5) INVENTOR'S SIGNATURE:

Date:

Jurgen	First	Middle Initial	Family Name
Residence Meerbusch	Germany		Germany
Post Office Address (include Zip Code)	Bretonenstrasse 20, D-40670 Meerbusch, Germany	State/Foreign Country	Country of Citizenship

(6) INVENTOR'S SIGNATURE:

Date:

Mike	First	Middle Initial	Family Name
Residence Bielefeld	Germany		Germany
Post Office Address (include Zip Code)	Gustav-Adolf-Strasse 11, D-33615 Bielefeld, Germany	State/Foreign Country	Country of Citizenship

(7) INVENTOR'S SIGNATURE:

Date:

Georg	First	Middle Initial	Family Name
Residence Bielefeld	Germany		Germany
Post Office Address (include Zip Code)	Gunststrasse 21, D-33613 Bielefeld, Germany	State/Foreign Country	Country of Citizenship

(8) INVENTOR'S SIGNATURE:

Date:

	First	Middle Initial	Family Name
Residence			
Post Office Address (include Zip Code)		State/Foreign Country	Country of Citizenship

(9) INVENTOR'S SIGNATURE:

Date:

	First	Middle Initial	Family Name
Residence			
Post Office Address (include Zip Code)		State/Foreign Country	Country of Citizenship

**FOR UTILITY/DESIGN
CIP/PCT NATIONAL
APPLICATIONS**

**SUPPLEMENTAL DECLARATION
UNDER RULE 67 (37 C.F.R. 1.57)**

18

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed in claims(s) No(s).:

X one → 1. per Amendment filed _____
box only → 2. as allowed _____ (date)

and for which a patent is sought on the **INVENTION ENTITLED**
Process for the Preparation of Pantothenic Acid by Amplification of Nucleotide Sequences Which Code for Ketopantoate Reductase

the specification of which (CHECK applicable BOX(ES))
X one box → 3. was filed on October 6, 2000 as U.S. Application No. 09/ 680,310
or both → 4. was filed as PCT International Application No. PCT/ _____ / on _____
and 5. (if applicable to U.S. or PCT application) was amended on _____ (enter all Amendments)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S)		<u>Number</u>	<u>Country</u>	<u>Day/MONTH/Year Filed</u>	<u>Date first Laid-open or Published</u>	<u>Date Patented or Granted</u>	<u>Priority NOT Claimed</u>
DE 198 46 499.1		GERMANY		9 October 1998			RECEIVED
							AUG 26 2002
							TECH CENTER 1600/2900
If more, "X" box at bottom and continue on attached page (incorporated by reference)							

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119/120/365 of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL, AND/OR PCT APPLICATION(S)		<u>Application No. (series code/serial no.)</u>	<u>Day/MONTH/Year Filed</u>	<u>Status pending, abandoned, patented</u>	<u>Priority NOT Claimed</u>
09/416,756			12 October 1999		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1. INVENTOR'S SIGNATURE: F. Elischweski Date 04/19/2002

Inventor's Name (typed) Frank ELISCHWESKI GERMANY
Residence (City) Leopoldshohe First Middle Initial Middle Initial Family Name Family Name GERMANY Country of Citizenship
Mailing Address Eschenstrasse 19, D-33818 Leopoldshohe, GERMANY

2. INVENTOR'S SIGNATURE: J. Kalinowski Date 04/17/2002

Inventor's Name (typed) Jorn KALINOWSKI GERMANY
Residence (City) Bielefeld First Middle Initial Middle Initial Family Name Family Name GERMANY Country of Citizenship
Mailing Address Lenbachstrasse 19, D-33615 Bielefeld, GERMANY

3. INVENTOR'S SIGNATURE: A. Rihle Date 04/17/2002

Inventor's Name (typed) Alfred PUHLER GERMANY
Residence (City) Bielefeld First Middle Initial Middle Initial Family Name Family Name GERMANY Country of Citizenship
Mailing Address Am Waldschlosschen 2, D-33739 Bielefeld, GERMANY

4. INVENTOR'S SIGNATURE: _____ Date _____

Inventor's Name (typed) Nicole DUSCH GERMANY
Residence (City) Bielefeld First Middle Initial Middle Initial Family Name Family Name GERMANY Country of Citizenship
Mailing Address Am Poggenehohl 38, D-33619, Bielefeld, GERMANY

(FOR ADDITIONAL INVENTORS, check box and attach sheet (PAT-118A) for each inventor.)
 See additional foreign priorities on attached page

FOR UTILITY/DESIGN
CIP/PCT NATIONAL
APPLICATIONS

SUPPLEMENTAL DECLARATION
UNDER RULE 67 (37 C.F.R. 1.67)

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed in claims(s) No(s):

X one → 1. per Amendment filed _____
box only → 2. as allowed _____ (date)

and for which a patent is sought on the **INVENTION ENTITLED**
Process for the Preparation of Pantothenic Acid by Amplification of Nucleotide Sequences Which Code for Ketopantoate Reductase

the specification of which (CHECK applicable BOX(ES))
X one box → 3. was filed on October 6, 2000 as U.S. Application No. 0 9/ 680,310
or both → 4. was filed as PCT International Application No. PCT/ _____ / on _____
and 5. (if applicable to U.S. or PCT application) was amended on _____ (enter all Amendments)

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PRIOR FOREIGN APPLICATION(S)		Day/MONTH/Year Filed	Date first Laid-open or Published	Date Patented/Granted	Priority NOT Claimed
Number	Country			RECEIVED	
DE 198 46 499.1	GERMANY	9 October 1998		AUG 26 2002	<input type="checkbox"/>
				TECH CENTER 1600/2900	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

If more, "X" box at bottom and continue on attached page (incorporated by reference)

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119/120/365 of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL, AND/OR PCT APPLICATION(S)		Status pending, abandoned, patented	Priority NOT Claimed
Application No. (series code/serial no.)	Day/MONTH/Year Filed		
09/416,756	12 October 1999		<input type="checkbox"/>
			<input type="checkbox"/>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1. INVENTOR'S SIGNATURE: _____ Date _____

Inventor's Name (typed) Frank ELISCHWESKI GERMANY
Residence (City) Leopoldshohe Middle Initial M Family Name GERMANY Country of Citizenship
Mailing Address Eschenstrasse 19, D-33818 Leopoldshohe, GERMANY

2. INVENTOR'S SIGNATURE: _____ Date _____

Inventor's Name (typed) Jorn KALINOWSKI GERMANY
Residence (City) Bielefeld Middle Initial M Family Name GERMANY Country of Citizenship
Mailing Address Lenbachstrasse 19, D-33615 Bielefeld, GERMANY

3. INVENTOR'S SIGNATURE: _____ Date _____

Inventor's Name (typed) Alfred PUHLER GERMANY
Residence (City) Bielefeld Middle Initial P Family Name GERMANY Country of Citizenship
Mailing Address Am Waldschlosschen 2, D-33739 Bielefeld, GERMANY

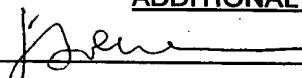
4. INVENTOR'S SIGNATURE: Nicole Dusch Date 05/03/2002

Inventor's Name (typed) Nicole DUSCH GERMANY
Residence (City) Bielefeld Middle Initial D Family Name GERMANY Country of Citizenship
Mailing Address Am Poggenehohl 38, D-33619, Bielefeld, GERMANY

(FOR ADDITIONAL INVENTORS, check box and attach sheet (PAT-118A) for each inventor.)
 See additional foreign priorities on attached page

SUPPLEMENTAL DECLARATION
 (continued)
ADDITIONAL INVENTORS

5. INVENTOR'S SIGNATURE:



Date

07/20/02

Inventor's Name (typed)	Jurgen	DOHMHEN	GERMANY
	First	Middle Initial	Country of Citizenship
Residence (City)	Meerbusch	(State/Foreign Country)	GERMANY
Mailing Address	Bretonenstrasse 20, D-40670 Meerbusch, GERMANY		

6. INVENTOR'S SIGNATURE:



Date

Inventor's Name (typed)	Mike	FARWICK	GERMANY
	First	Middle Initial	Country of Citizenship
Residence (City)	Bielefeld	(State/Foreign Country)	GERMANY
Mailing Address	Gustav-Adolf-Strasse 11, D-33615 Bielefeld, GERMANY		

7. INVENTOR'S SIGNATURE:



Date

Inventor's Name (typed)	Georg	THIERBACH	GERMANY
	First	Middle Initial	Country of Citizenship
Residence (City)	Bielefeld	(State/Foreign Country)	GERMANY
Mailing Address	Gunststrasse 21, D-33613 Bielefeld, GERMANY		

8. INVENTOR'S SIGNATURE:



Date

Inventor's Name (typed)			
	First	Middle Initial	Family Name
Residence (City)		(State/Foreign Country)	Country of Citizenship
Mailing Address			

9. INVENTOR'S SIGNATURE:



Date

Inventor's Name (typed)			
	First	Middle Initial	Family Name
Residence (City)		(State/Foreign Country)	Country of Citizenship
Mailing Address			

10. INVENTOR'S SIGNATURE:



Date

Inventor's Name (typed)			
	First	Middle Initial	Family Name
Residence (City)		(State/Foreign Country)	Country of Citizenship
Mailing Address			

OCT 2 2002
AUG 21 2002
PATENT & TRADEMARK OFFICE

SUPPLEMENTAL DECLARATION
(continued)
ADDITIONAL INVENTORS

5. INVENTOR'S SIGNATURE:

Date

Inventor's Name (typed)	Jurgen	DOHMEN	GERMANY
	First	Middle Initial	Family Name
Residence (City)	Meerbusch	(State/Foreign Country)	GERMANY
Mailing Address	Bretonenstrasse 20, D-40670 Meerbusch, GERMANY		

6. INVENTOR'S SIGNATURE:

Date

Inventor's Name (typed)	Mike	FARWICK	GERMANY
	First	Middle Initial	Family Name
Residence (City)	Bielefeld	(State/Foreign Country)	GERMANY
Mailing Address	Gustav-Adolf-Strasse 11, D-33615 Bielefeld, GERMANY		

7. INVENTOR'S SIGNATURE:

Date

Inventor's Name (typed)	Georg	THIERBACH	GERMANY
	First	Middle Initial	Family Name
Residence (City)	Bielefeld	(State/Foreign Country)	GERMANY
Mailing Address	Gustav-Adolf-Strasse 21, D-33613 Bielefeld, GERMANY		

8. INVENTOR'S SIGNATURE:

Date

Inventor's Name (typed)			Country of Citizenship
	First	Middle Initial	Family Name
Residence (City)		(State/Foreign Country)	
Mailing Address			

9. INVENTOR'S SIGNATURE:

Date

Inventor's Name (typed)			Country of Citizenship
	First	Middle Initial	Family Name
Residence (City)		(State/Foreign Country)	
Mailing Address			

10. INVENTOR'S SIGNATURE:

Date

Inventor's Name (typed)			Country of Citizenship
	First	Middle Initial	Family Name
Residence (City)		(State/Foreign Country)	
Mailing Address			

RECEIVED
AUG 26 2002
TECH CENTER 1600/2900